

INTERNATIONAL SEARCH REPORT

International application No.
PCT/CA2004/001973

A. CLASSIFICATION OF SUBJECT MATTER
IPC(7): H01Q 1/00, H01Q 1/22, H01Q 1/32, B60C 23/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC(7): H01Q, B60C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic database(s) consulted during the international search (name of database(s) and, where practicable, search terms used)

Delphion: transmitter, receiver, antenna, sensor, near, field, electromagnetic, wave, frame, body, automobile, pressure

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No(s).
A	US 6,609,419 B1 (Bankart et al.) 26, Aug. 2003, abstract; page 37, lines 22-32.	1-5, 12, 13, 18, 19
A	US 6,252,498 B1 (Pashayan ,Jr.) 26, Jun. 2001, abstract, page 8, lines 10-20, claims 1-3.	1-5, 12, 13, 18, 19
A	US 4,609,905 B1 (Uzzo Anthony) 2, Sep. 1986, abstract, col. 4, lines 5-68 to col. 5, lines 1-15, claim 1.	1-5, 12, 13, 18, 19
A	WO 0034061 A1 (Kessler et al.) 15, Jun. 2000, abstract.	1-5, 12, 13, 18, 19
A	EP 0 565 099 A1 (Zannier Gain) 13, Oct. 1993, abstract, page 3, lines 15-32, claims 1-5.	1-5, 12, 13, 18, 19

Further documents are listed in the continuation of Box C.

See patent family annex.

• Special categories of cited documents :	
“A” document defining the general state of the art which is not considered to be of particular relevance	“T” later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
“E” earlier application or patent but published on or after the international filing date	“X” document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
“L” document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	“Y” document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
“O” document referring to an oral disclosure, use, exhibition or other means	“&” document member of the same patent family
“P” document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search

31 January 2005 (31-01-2005)

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05 May 2005 (05-05-2005)

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.
PCT/CA2004/001973

Patent Document Cited in Search Report	Publication Date	Patent Family Member(s)	Publication Date
US6609419	26-08-2003	AT239623T AU2452300 A BR0008160 A CN1340007T DE60002557D D1 DE60002557T T2 EP1150849 A1 GB9903114D D0 JP2002536235T T US6609419 B1 WO0047429 A1	15-05-2003 29-08-2000 28-05-2002 13-03-2002 12-06-2003 11-12-2003 07-11-2001 07-04-1999 29-10-2002 26-08-2003 17-08-2000
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